

Abstract

A composition containing a very low water-soluble drug, which composition is produced by treating, with a supercritical or subcritical carbon dioxide fluid, a mixture containing a very low water-soluble drug and a porous material (exclusive of a porous silica material characterized in that the material has an average pore diameter of 1 to 20 nm, the total pore volume of the material that have a diameter falling within a range of $\pm 40\%$ of the average pore diameter account for 60% or more the volume of all the pores of the material, and, when subjected to X-ray diffractometry, the material exhibits one or more peaks at a diffraction angle (2θ) corresponding to d of 1 nm or more); and a method for producing the composition.

The very-low-water-soluble-drug-containing composition of the present invention ensures improved dissolution of the very low water-soluble drug.